

~~SECRET SPOKE~~

CATEGORY = 16

M = 199

MESSAGE = 00342097

(b) (3) - P.L. 86-36

MSGMSGMSGMSG0020388CZCDNA704MA539

00 [REDACTED] DE

15 1530/50
ZKZK 00 HAH NRL SDA DEO

020745Z ZYH

FM (USJ-794)

TO OSCAR SIX/GOLF

ZEM

~~SECRET~~ SAVIN SECTION ONE OF SIX

XXMM

ENP01-231057 2/06ZCK-/R104-67 PRELIMINARY AIR ACTIVITY REPORT

XXCC

INFORMATION CONTAINED HEREIN REPRESENTS PRELIMINARY ANALYSIS OF SIGINT AVAILABLE TO USJ-794 FOR 25, 29, 30 AND 31 MAY 1967. SECTION ONE - SUMMARY OF AIR DEFENSE AND TACTICAL AIR ACTIVITY. ON 25 MAY, A MESSAGE BETWEEN TWO UNIDENTIFIED TERMINALS REVEALED THAT AT 0700PZ, THIS DATE, THE PORT OF NAM DINH HAD BEEN BOMBED BY A NUMBER OF UNIDENTIFIED AIRCRAFT. THIS ACTION RESULTED IN THE WOUNDING OF PORT INHABITANTS, THE DAMAGING OF THREE BOATS AND THE SINKING OF TWO. ON 30 MAY, DRV MULTICHANNEL COMMUNICATIONS FOR THE SECOND CONSECUTIVE DAY REFLECTED SOVIET TECHNICIAN/OPERATORS ENGAGING IN ACTUAL LAUNCH ACTIVITY AT A DRV SURFACE-TO-AIR MISSILE (SAM) BATTALION. THE SOVIETS ON BOTH OCCASIONS PARTICIPATED IN THE LAUNCH ACTIVITY AS OPERATORS VICE THEIR NORMAL ADVISORY CAPACITY. SEE SECTION THREE, PART ALPHA, ITEM ONE. HIGHLIGHTING ACTIVITY FOR 31 MAY WERE: 1. THE DEFENSIVE PATROLS PERFORMED BY MIGS, STAGING FROM TWO DRV AIRFIELDS, IN REACTION TO U.S. AIR FORCE A.M. AND P.M. STRIKE AIRCRAFT. ALTHOUGH AN ENGAGEMENT OCCURRED, THERE WAS NO RESULTING DAMAGE/LOSS TO EITHER U.S. OR DRV AIRCRAFT (SEE SECTION TWO). 2. THE DRV MULTICHANNEL REFLECTIONS OF THE LAUNCHING OF A MINIMUM OF FOUR, POSSIBLY SIX, SAMs BY TWO, POSSIBLY THREE, SAM BATTALIONS. THERE WERE NO LOSSES OF U.S. AIRCRAFT TO SAMs ON THIS DATE. HOWEVER, AN A4 WAS LOST TO AAA (SEE SECTION THREE, PART ALPHA, ITEM TWO THRU FIVE). A MINIMUM OF 34 MIG SORTIES WERE FLOWN AND ACTIVITY, OTHER THAN REPORTED ABOVE, CONSISTED OF PRACTICE GCI, NAVIGATIONAL AND OTHER UNIDENTIFIABLE TYPE TRAINING FLIGHTS. COMINT REFLECTED 12 ACTIVE SAM BATTALIONS, WHILE ELINT IMPACTS WERE OBTAINED [REDACTED].

1. SIGINT REFLECTED 28 ACTIVE RADAR STATIONS [REDACTED] INTERCEPT OF DRV AIR SURVEILLANCE FACILITIES (ASF) INDICATES THAT 11 OF THESE STATIONS REPORTED 362 TRACKS. SIGINT ALSO REFLECTED NINE ACTIVE NAVAL RADAR STATIONS TRACKING ONE AIRCRAFT AND 148 SURFACE VESSELS. SECTION TWO - FIGHTER ACTIVITY. PART ALPHA DURING THE 0800 HOUR, A USAF STRIKE FORCE OF 39 F-105'S AND 16 F-4C'S, WERE TARGETED AGAINST THE KEP ARMY BARRACKS (CS39.43) FOUR HANOI GIA LAM-BASED MIG-17'S AND FOUR KEP-ASED MIG-17'S PERFORMED DEFENSIVE PATROLS IN REACTION TO THIS STRIKE FORCE. DRV ASF INITIALLY REFLECTED THE STRIKE FORCE AT 0825Z, OVER THE GULF TO TONKIN, SOUTHEAST OF HAIPHONG. TRACKED IN THREE RAIDS, AMPLIFIED AS TEN TO TWENTY-FIVE HOSTILE AIRCRAFT, THE STRIKE FORCE HEADED NORTH. THE LEAD FLIGHT PENETRATED DRV AIRSPACE AT 0835Z, 40NMS EAST OF HAIPHONG. THIS FLIGHT CONTINUED NORTH 23MS, THEN TURNED WEST AND HEADED DIRECTLY TO KEP, WHERE TRACKING CEASED AT 0852. THE SECOND FLIGHT PENETRATED DRV AIRSPACE AT 0842Z, 22NMS EAST OF HAIPHONG, FLEW GENERALLY NORTH TO 8NMSEAST OF KEP HA AT 0844, THEN TURNED WEST AND HEADED DIRECTLY TOWARDS KEP, WHERE TRACKING CEASED AT 0850. THE THIRD FLIGHT PENETRATED DRV AIRSPACE AT 0846, 13MS SOUTHEAST OF HAIPHONG, HEADED GENERALLY NORTH AND, AT 0849Z, 16MS EAST OF KEP HA, THE FLIGHT TURNED WEST AND HEADED DIRECTLY FOR KEP. THIS FLIGHT

~~SECRET SPOKE~~

(b) (1)

(b) (3) - 50 USC 403

(b) (3) - 18 USC 798

(b) (3) - P.L. 86-36

0716?

339

982023-2-3-5027

0716

~~SECRET SPOKE~~

WAS TRACKED OVER KEP AT 0853, CIRCLED, THEN WAS DROPPED AT 0858, ON IT'S EGRESS 14NMS SOUTHEAST OF KEP. THE INITIAL REFLECTION OF MIG ACTIVE IN REACTION TO THE USAF STRIKE FORCE OCCURRED AT 0840. AT THIS TIME, FOUR KORCOMPILOTED MIG-17'S WERE REFLECTED AIRBORNE OVER KEP. THE KORCOMS WERE ORDERED TO GUARD OVER THE AIRFIELD AT ALTITUDES RANGING FROM 5000 TO 7000 FEET. THE HOSTILES WERE REFERRED TO AS FLYING AT ALTITUDES RANGING FROM 8300 TO 9800 FEET. THE KORCOMS WERE CONSTANTLY ORDERED BY THE KEP AIRFIELD CONTROLLER TO REMAIN AT LOW ALTITUDES. AT 0850, THE KEP AIRFIELD CONTROLLER WARNED THE MIGS "ON! RAISE (OUR ALTITUDE)...HEY (THE HOSTILES) ARE ABOVE YOUR, ALTITUDE 9800 FEET...DON'T GO UP, DESCEND...DECREASE THE ALTITUDE, DON'T FOLLOW AND GO UP, COME DOWN." AT 0852, THE KORCOM FLIGHT LEADER ACKNOWLEDGED THESE WARNINGS AND REPORTED "WILL NOT GO UP, THE HOSTILES ARE UP THERE." HE THEN ORDERED HIS FLIGHT TO "OWER THE ALTITUDE, DO IT NOW." THE KORCOMS ORBITED OVER THE IMMEDIATE VICINITY OF KEP UNTIL 0907Z, WHEN THEY WERE ORDERED TO "WITCH OFF GYRO-GUNSIGHT" AND LAND. XXHH 900 NNNN

~~SECRET SPOKE~~

~~SECRET SPOKE~~

CATEGORY = 1

(b) (3) - P.L. 86-36

M = 956

MESSAGE = 00342170

MSGMSGMSGMSG0030553

00

18 1530750

ZKZK 00 HAH NRL SDA DEO

020745Z ZYH

FM (USJ-794)

TO OSCAR SIX/GOLF

ZEM

~~SECRET~~ SAVIN SECTION FOUR OF SIX

XXMM

ENP04-Z31057 /06/VCK-/R104-67 PRELIMINARY AIR ACTIVITY REPORT

XXCC

SAM BATTALION VI477 WILL BE CARRIED AS AN ACTIVE BATTALION UNTIL NOT REFLECTED IN COMINT FOR A PERIOD OF 15 DAYS. THE FOLLOWING ARE REASONS FOR THIS ACTION:

[REDACTED] FROM 0121Z TO 0135Z, 31 MAY, DRV MULTICHANNEL COMMUNICATIONS RE-REFLECTED THE CONVERSATION OF AN UNIDENTIFIED SAM BATTALION LOCATED IN THE HAIPHONG AREA. AT 0121Z, AN UNIDENTIFIED PERSONALITY REPORTED THAT A HOSTILE AIRCRAFT HAD BEEN SHOT DOWN: THAT THE DOWNED PILOT HAD EJECTED AND SUBSEQUENT TO HIS LANDING, A HELICOPTER HAD COME TO RESCUE HIM. THE SPEAKER STATED THAT HE DID NOT KNOW IF THE DOWNED PILOT HAD BEEN CAPTURED. AT 0135Z, THIS SAME PERSONALITY REPORTED THAT SAM BATTALION VI402 HAD LAUNCHED TWO MISSILES (AT AN UNSPECIFIED TIME) AND POSSIBLY DESTROYED A HOSTILE AIRCRAFT. IT IS INTERESTING TO NOTE THAT WHILE DRV MULTICHANNEL COMMUNICATIONS FAILED TO REFLECT THE ABOVE LAUNCH ACTIVITY BY VI402: AT 0130, VI402 WAS NOTED PROBABLY RELAYING A BATTLE DAMAGE REPORT RECEIVED FROM ANOTHER SAM BATTALION TO THE HAIPHONG REGIMENTAL CONTROLLER. AN UNIDENTIFIED PERSONALITY AT VI402 STATED THAT THERE WAS DAMAGE TO THE CONTROL VAN: BROKEN CABLES AND FOUR MEN SERIOUSLY WOUNDED. THIS SPEAKER ALSO STATED, "CAN' REPAIR THE MISSILE() YET.. HE AND AMBULANCE AND THE EQUIPMENT ARE ALL DAMAGED-BURNED-." OPERATIONAL DATA REFLECTS THAT DURING THE COURSE OF U.S. NAVY STRIKES ON THE LOI DONG AND CONG MY TRANSHIPMENT POINTS, SAM SITE VN093 WAS BOMBARDED WITH 76 ROCKETS (2.75 INCH) AT APPROXIMATELY 0100. A SECONDARY EXPLOSION WAS OBSERVED BY THESE PILOTS. THIS STRIKE ON SITE VN093 IS BELIEVED TO CORRELATE WITH THE REPORT INTERCEPTED FROM VI402. VN093 HAS BEEN CORRELATED WITH THE COMINT IDENTIFIED SAM BATTALION VI474. FANSONG AND SPOONREST IMPACTS HAVE BEEN INTERCEPTED IN THE VICINITY OF VN093 SINCE AT LEAST 11 DECEMBER, 1966. OPERATIONAL DATA ALSO REFLECTS THAT EIGHT SAMs WERE SIGHTED BY U.S. PILOTS BETWEEN 0045Z AND 0101Z: HOWEVER, NONE OF THESE SIGHTINGS CAN BE CORRELATED TO THE ABOVE ACTIVITY. 3. FROM 0211 TO 0258Z, 31 MAY, DRV MULTICHANNEL COMMUNICATIONS REFLECTED A POST-LAUNCH REPORT BY SAM BATTALION VI470 LOCATED AT 2118 10614E. AT 0211Z, AN UNIDENTIFIED PERSONALITY REPORTED THAT AT 0119Z, TWO MISSILES HAD BEEN LAUNCHED AGAINST A FLIGHT OF FOUR AIRCRAFT IDENTIFIED AS "A3C, THEN A4 AND F8". THE FIRST MISSILE WAS LAUNCHED USING THE INTERCEPT METHOD WITH A SITE-0 AT TARGET (ST) RANGE OF 11 NMS ON AN AZIMUTH OF 055 DEGREES WHILE THE SECOND MISSILE WAS LAUNCHED, AS THE TARGET WAS EGRESSING, USING THE TRAILING METHOD WITH A ST RANGE OF 10 NMS ON AN AZIMUTH OF 052 DEGREES. THE "RF" (LEAD ANGLE) METHOD OF GUIDANCE WAS USED FOR BOTH LAUNCHES. THE SPEAKER MADE ONE REFERENCE TO ECM, HOWEVER, IN THE PAST THE METHOD OF GUIDANCE USED (LEAD ANGLE) HAS PRIMARILY BEEN DEPLOYED AGAINST TARGETS NOT EMPLOYING

~~SECRET SPOKE~~

982023-2-3-5029

07167

~~SECRET SPOKE~~

37

ECM. OPERATIONAL DATA INDICATES THAT ONE A4 (FLYING EAGLE 223) WAS LOST IN THE VICINITY OF 2134 10630E AT 0115Z BUT THIS LOSS WAS ATTRIBUTED TO AAA VICE SAMS. SEVERAL SAMS WERE SIGHTED BY U.S. PILOTS IN THIS AREA. 4. FROM 0544Z TO 0651, 31 MAY, DRV MULTICHANNEL COMMUNICATIONS REFLECTED A POST-LAUNCH REPORT BY SAM BATTALION VI472 LOCATED AT 2056 10558. AT 0544, THE 238H REGIMENTAL CONTROLLER REQUESTED POST-LAUNCH INFORMATION FROM SAM BATTALION VI472. IN THE ENSUING CONVERSATION THE SITE REPORTED THAT A TARGET, IDENTIFIED AS TWO F4'S, WAS INITIALLY PICKED UP ON AN AZIMUTH OF 100 DEGREES WITH A ST RANGE OF 22.68 NMS. AT 0534, THE FIRST MISSILE WAS LAUNCHED WITH A ST RANGE OF 10.8 NMS ON AN AZIMUTH OF 90 DEGREES. SIX SECONDS LATER, A SECOND MISSILE WAS LAUNCHED WITH A ST RANGE OF 8.64 NMS ON AN AZIMUTH OF 92 DEGREES. THE TARGET REPORTEDLY TOOK EVASIVE ACTION (DIVED) AND THE LAUNCHES WERE UNSUCCESSFUL. AT 0651, IN A FINAL WRAP-UP OF THE ACTIVITY, AN UNIDENTIFIED SPEAKER AT THE SITE REPORTED THAT NO JAMMING OCCURRED ON THE INITIAL DETECTION OF THE TARGET. HOWEVER, AT THE TIME OF THE LAUNCHES THE SITE EXPERIENCED JAMMING DEFINED AS "CONFUSION AND FALSE TRACE DECEPTION". OPERATIONAL DATA INDICATES THAT NO SAMS WERE SIGHTED BY U.S. PILOTS DURING THIS TIME FRAME. XXHH 897. NNNN

~~SECRET SPOKE~~